

Message

From: Kraft, Andrew [Kraft.Andrew@epa.gov]
Sent: 7/12/2016 12:15:21 PM
To: Glenn, Barbara [Glenn.Barbara@epa.gov]; Bateson, Thomas [Bateson.Thomas@epa.gov]; Fritz, Jason [Fritz.Jason@epa.gov]; Jinot, Jennifer [Jinot.Jennifer@epa.gov]; Makris, Susan [Makris.Susan@epa.gov]; Salazar, Keith [Salazar.Keith@epa.gov]; Segal, Deborah [Segal.Deborah@epa.gov]; Subramaniam, Ravi [Subramaniam.Ravi@epa.gov]; Vulimiri, Suryanarayana [Vulimiri.Sury@epa.gov]; Whalan, John [Whalan.John@epa.gov]
Subject: RE: formaldehyde and preparing for the July 12th meeting
Attachments: CoglianoERCcomments071116.docx

Vince's written comments (attached), and Lynn's issues (below).

Hi all:

Ex. 5 Deliberative Process (DP)

See you tomorrow! What a huge amount of work!!!!

Lynn Flowers, PhD, DABT
Office of Science Policy
US EPA
Washington, DC
202-564-6293

From: Jones, Samantha
Sent: Tuesday, May 24, 2016 8:29 PM
To: Olden, Kenneth <Olden.Kenneth@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Flowers, Lynn <Flowers.Lynn@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>; Perovich, Gina <Perovich.Gina@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Walsh, Debra <Walsh.Debra@epa.gov>; Bussard, David <Bussard.David@epa.gov>;

Hagerthey, Scot <Hagerthey.Scot@epa.gov>; Birchfield, Norman <Birchfield.Norman@epa.gov>; Morozov, Viktor <Morozov.Viktor@epa.gov>; Rieth, Susan <Rieth.Susan@epa.gov>; Hotchkiss, Andrew <Hotchkiss.Andrew@epa.gov>; Subramaniam, Ravi <Subramaniam.Ravi@epa.gov>; Stanek, John <Stanek.John@epa.gov>; Lambert, Jason <Lambert.Jason@epa.gov>; Hawkins, Belinda <Hawkins.Belinda@epa.gov>; Johnson, Craig <Johnson.Craig@epa.gov>; Gatchett, Annette <Gatchett.Annette@epa.gov>; Berner, Ted <Berner.Ted@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Glenn, Barbara <Glenn.Barbara@epa.gov>; Kraft, Andrew <Kraft.Andrew@epa.gov>; White, Paul <White.Paul@epa.gov>

Subject: Formaldehyde: ERC Review

Hello all,

The draft formaldehyde assessment is ready for review by the Executive Review Committee (ERC). John Vandenberg, Lynn Flowers, Vince Cogliano, and Gina Perovich have agreed to serve as reviewers. I will be adding a number of other reviewers to target several areas within the assessment (more to come) but didn't want to delay in getting this to the ERC. Attached are clean drafts of the toxicological review and supplemental information (i.e., appendices). Please note that these documents have not yet undergone tech edit, and all of the callouts to tables, figures, and other sections are not included. Additionally, while these documents are clean (i.e., no track changes), there are a few comment bubbles remaining to note some items the team is still working to address. The other attachment details several topics raised for ERC review; these are briefly highlighted below. **Comments are due by June 22nd**; please cc' all on this email with comments. An ERC meeting will be scheduled for shortly after the 22nd.

Highlighted topics covering assessment approaches for ERC reviewers to consider

Main Highlights

- Use of systematic review methods.
- Organizing principles.
- Modeling of cancer risk.

Additional Highlights

- PODs and UFs
- RfC determination
- Endogenous formaldehyde
- BBDR modeling of rat tumor data
- Formaldehyde Concentration in Exhaled Breath

Thanks,
Samantha

Samantha J. Jones, Ph.D
Acting Associate Director for Health, ORD/NCEA
Phone: (703) 347-8580

From: Glenn, Barbara

Sent: Monday, July 11, 2016 2:10 PM

To: Bateson, Thomas <Bateson.Thomas@epa.gov>; Fritz, Jason <Fritz.Jason@epa.gov>; Glenn, Barbara <Glenn.Barbara@epa.gov>; Jinot, Jennifer <Jinot.Jennifer@epa.gov>; Kraft, Andrew <Kraft.Andrew@epa.gov>; Makris, Susan <Makris.Susan@epa.gov>; Salazar, Keith <Salazar.Keith@epa.gov>; Segal, Deborah <Segal.Deborah@epa.gov>; Subramaniam, Ravi <Subramaniam.Ravi@epa.gov>; Vulimiri, Suryanarayana <Vulimiri.Sury@epa.gov>; Whalan, John <Whalan.John@epa.gov>

Subject: FW: formaldehyde and preparing for the July 12th meeting

Looks like the topics to be discussed by the ERC formaldehyde review tomorrow will be:

1. Length
2. Nasopharyngeal cancer extrapolation
3. Leukemia hazard
4. Leukemia unit risk
5. Selection of approach for unit risk

From: Jones, Samantha

Sent: Monday, July 11, 2016 1:56 PM

To: Kraft, Andrew <Kraft.Andrew@epa.gov>; Glenn, Barbara <Glenn.Barbara@epa.gov>

Cc: Birchfield, Norman <Birchfield.Norman@epa.gov>

Subject: FW: formaldehyde and preparing for the July 12th meeting

Samantha J. Jones, Ph.D

Acting Associate Director for Health, ORD/NCEA

Phone: (703) 347-8580

From: Flowers, Lynn

Sent: Monday, July 11, 2016 12:32 PM

To: Jones, Samantha <Jones.Samantha@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>

Subject: RE: formaldehyde and preparing for the July 12th meeting

Sam: I will be there. My comments largely overlap with Vinces topics. I wasn't restricting myself to the list of topics.....).
Lynn

Lynn Flowers, PhD, DABT

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From: Jones, Samantha

Sent: Monday, July 11, 2016 12:28 PM

To: Cogliano, Vincent <cogliano.vincent@epa.gov>; Flowers, Lynn <Flowers.Lynn@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>

Subject: RE: formaldehyde and preparing for the July 12th meeting

Thanks, this is helpful.

I will note that we will NOT be discussing the hazard descriptors at this meeting.

From: Cogliano, Vincent

Sent: Monday, July 11, 2016 10:57 AM

To: Jones, Samantha <Jones.Samantha@epa.gov>; Flowers, Lynn <Flowers.Lynn@epa.gov>; Vandenberg, John

<Vandenberg.John@epa.gov>

Subject: RE: formaldehyde and preparing for the July 12th meeting

Hi Sam—My topics are:

1. Length
2. Nasopharyngeal cancer extrapolation
3. Leukemia hazard
4. Leukemia unit risk
5. Hazard descriptor system (maybe at another meeting)
6. Selection of approach for unit risk

My comments arise from my reading of the NRC report and the draft assessment. There's some overlap with the team's issues, but I didn't restrict myself to them.

I'll send my comments (about 4 pages) this afternoon.

Vince

From: Jones, Samantha

Sent: Thursday, July 07, 2016 6:31 PM

To: Cogliano, Vincent <cogliano.vincent@epa.gov>; Flowers, Lynn <Flowers.Lynn@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>

Subject: formaldehyde and preparing for the July 12th meeting

Hi,

I was hoping that you all could answer a couple of questions that will help me structure next Tuesday's meeting.

1. Can you provide a list of the overarching topics from your comments that you plan to discuss during the meeting?
2. Would you say your comments are in response to the issues raised by the team (in the attached) or focus/extend beyond these issues?
3. When do you think you can send your written comments? If you cannot send before the meeting, just let me know ☺

Oh and Lynn, just checking...were you planning to come over to PYS or should we try to add another video location (I believe it is theoretically possible to add a fourth location!).

Thanks,
Samantha